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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **HUANG, James, et al.**

Group Art Unit: 1723

Serial No.: 10/807,160

Examiner: **To Be Assigned**

Filed: **March 24, 2004**

P.T.O. Confirmation No.: 6474

For: **ASYMMETRIC POROUS POLYTETRAFLUOROETHYLENE MEMBRANE FOR A FILTER**

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

August 2, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

A copy of the European Search Report dated June 29, 2004, citing these documents, is also enclosed herewith.

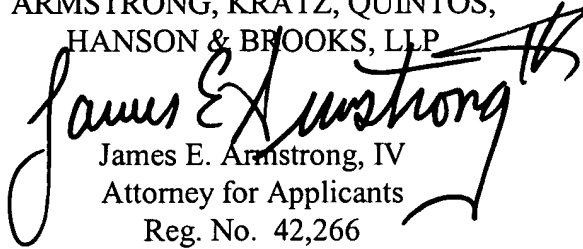
No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,
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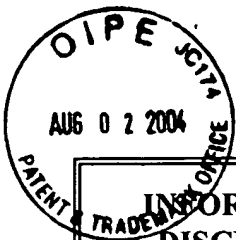
JAM/xl
Atty. Docket No. **040140**
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1725 K Street, N.W.
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PATENT TRADEMARK OFFICE

Enclosures: PTO-1449
European Search Report dated June 29, 2004
6 U.S. Patents, 1 Japanese Patent w/ 2 English Abstracts and 1 European Patent



INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 040140	Serial No. 10/807,160
	Applicant(s): HUANG, James, et al.	
	Filing Date: March 24, 2004	Group Art Unit: 1723

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA	4,234,535	Okita	11/18/80	264	519	
_____	AB	4,248,924	Okita	02/03/81	428	212	
_____	AC	4,332,035	Mano	06/01/82	3	1.4	
_____	AD	4,973,609	Browne	11/27/90	521	81	
_____	AE	6,235,377	Dillon et al.	05/22/01	428	212	

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
_____	AF	2002-172316	06/18/02	Japan	Abstract Only
_____	AG	4-353534	12/08/92	Japan	Abstract Only
_____	AH	0 516 121 A2	12/02/92	European	Yes
_____	AI				
_____	AJ				

OTHER DOCUMENTS

_____	AK	U.S. Publication No. 2003/0089660 A1, <i>Huang et al.</i> , Pub. Date: 05/15/03
_____	AL	
Examiner		Date Considered